

ABSTRACT OF THE DISCLOSURE

5 Methods for detecting schizophrenia or related
neuropsychiatric disorders based on modifications of the
contribution of the D₄ receptor to phospholipid methylation
levels are described herein. Individuals with schizophrenia
or related neuropsychiatric disorders have a deficiency in
phospholipid methylation activity compared with normal
10 individuals. Methods for screening therapeutic processes or
agents for use in treatment of schizophrenia or related
neuropsychiatric disorders are also described.

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